

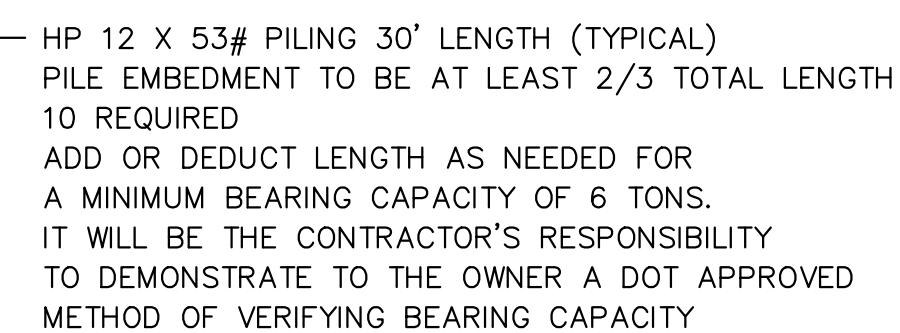
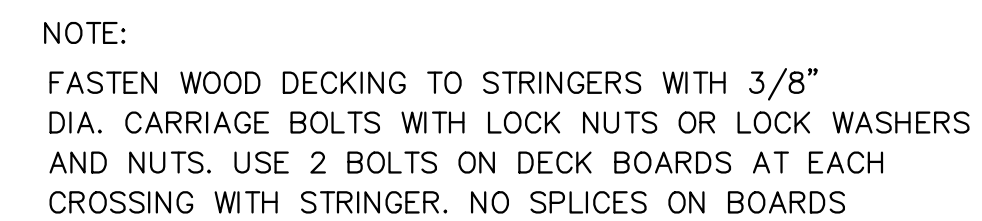
TRIM TOP & BOTTOM (FLANGE ONLY) OFF
C CHANNEL AS SHOWN TO FACILITATE
CONNECTION. FULL WELD BOTH SIDES

C 8" X 11.5#

3 1/8"

W 8" X 28#

C 8 X 11.5# CONNECTION DETAIL



- NOTES:
1. ALL STEEL FRAMEWORK TO BE PAINTED (EPOXY), INCLUDING PILING, TO AT LEAST 12" BELOW NORMAL LAKE ELEVATION.
 2. WELDING: QUALIFY PROCEDURES AND PERSONNEL ACCORDING TO AWS D1.1 "STRUCTURAL WELDING CODE-STEEL"
 3. ALL STEEL TO BE ASTM A-36
 4. WELDING ELECTRODES TO BE E70-XX, U.N.D.
 5. CONTRACTOR TO PROVIDE STEEL SHOP DRAWINGS WITH CONNECTIONS DETAILED FOR A L.L. = 100 P.S.F. OVER THE SURFACE OF THE PIER, ALL CONNECTIONS TO BE WELDED.